



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	J.G. Hitzler Schiffswerf
Vessel Type	ERRV
Year Built/Converted	1974
Port of Registry	Aberdeen
Flag	British
Call Sign	MSAC4
Class	DNV 1A1

PRINCIPLE DIMENSIONS	
Length Overall	53.22 metres
Beam	11 metres
Summer Draft	3.46 metres
Net Registered Tonnage	254
Gross Registered Tonnage	846
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	MWM Type TBD 440/8
Main Propulsion Power Source	Main Engines
Total BHP	1,717
Rudders	2 x Conventional

PERFORMANCES	
Fuel Consumption at Max Speed	8 tonnes per day @ 13 knots
Fuel Consumption at Economic Speed	6 tonnes per day @ 10 knots
Idling Fuel Consumption	0.8 cbm

ADDITIONAL CAPABILITIES	
Water Capacity	120 tonnes
Fuel Capacity	166.56m ³
Dispersant Booms	2.5 metres
Dispersant Pumping System	Educator System
Dispersant Capacity	5000 ltrs
Dispersant Type	Agma DR 379 (Type 2/3)
Bollard Pull	N / A
Towing Arrangements	N / A

ACCOMMODATION	
Crew Accommodation	8 single cabins - 2 double cabins
Total Crew Accommodation Capacity	12
Number of Seats (Survivors)	50
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT	
MF radio	One (1)
VHF Radio	Two (2)
Portable VHF Radio's	Three (3)
Broadband	No
Satellite Communications (Voice and Fax)	Mini M - Sat C
E-mail	Yes
Mobile Phone	No
E.P.I.R.B	No. 9JP05157, Tron 40S
S.A.R.T (No. and Type)	No RT9/9539019 Salvare 6; No 14765 Rescuer
Hospital Communications	Converse 325
UHF Radio 1	7
GMDSS Compliance	Yes

NAVIGATION EQUIPMENT	
Radar No. 1	Racal-Decca Bridgemaster 65614
Radar No. 2	Koden MD 3641
GPS Navigator	JRC J-NAV 500
Echo Sounder	Atlas Krupp
Navtex	ICS NAV 5
VHF Direction Finder	Oceanide MK II
Gyro Compass	Anschutz Srandard 20
Automatic Pilot	Navitron NT 920G

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	Watercraft RI 22
Davit No 1 Type	Hydraulic, A Frame Davit
Davit No 1 Safe Working Load	2.5 tonnes
Davit No 1 Secondary Lift	
Rescue Craft No 2 Type	Watercraft R 6
Davit No 2 Type	Hydraulic, A Frame Davit
Davit No 2 Safe Working Load (SWL)	2.5 tonnes
Davit No 2 Secondary Lift	
Additional Rescue Craft	No

ADDITIONAL RESCUE/RECOVERY FACILITIES	
Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 5 metre
Rescue Basket	1 x 6 man
Emergency Helicopter Winching Area	Top of the module (aft part) dia 3.44m
Searchlights	Two (2)
Fire Monitors - Number	N / A
Fire Monitor Throw	N / A
Monitors Total Capacity	N / A
Vessel Self Drenching Capacity	80 cbm / hours

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure that accuracy of the information represented within this document, no guarantees of accuracy can be given.